

AIR COMPRESSOR MONITORING

WELL NUMBER: PL-1-486

DATE	FILTER #	FLOW RATE	DURATION OF SAMPLING	TOTAL VOLUME OF AIR	COMPRESSOR (M/A)	SAMPLE INTERVAL	FILTER ANALYSIS RESULTS
9/10/88	I	2 l/min.	60 min.	120 l	Auxiliary	130'-190'	-0.0006
9/10/88	IX	2 l/min.	60 min.	120 l	Main	210'-250'	-0.0109
9/11/88	VII	2 l/min.	62 min.	124 l	Auxiliary	290'-330'	-0.0079
9/11/88	XI	2 l/min.	107 min.	214 l	Main	350'-370'	+0.0378*
9/12/88	II	2 l/min.	70 min.	140 l	Auxiliary	490'-530'	-0.0069

All filter analyses performed by WSTF Chemistry Lab.

Results given in grams.

Net weight change of filters deemed insignificant by WSTF Chemistry Lab.

*Significant weight gain in filter XI is result of drilling foam leaking past check valve into air line before air is turned on.